

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	identif\$7 with (null or empty) with channelizat\$3 with interference with estimat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 19:06
L5	0	identif\$7 with (unused or reserved) with channelizat\$3 with code and interference with estimat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 19:06
L6	12	(unused or reserv\$2) with channelizat\$3 with code and interference with estimat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 19:07
S1	10	("20010028677" "20030156562" "5305349" "6363104" "6373878").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 10:27
S2	6	("6373878").URPN.	USPAT	OR	ON	2007/09/11 10:32
S3	9	("4835790"   "6028894"   "6034952"   "6373878"   "6404826"   "6473451"   "6680727"   "6832073"   "6885694").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 17:36
S4	3	("6747969").URPN.	USPAT	OR	ON	2007/09/11 11:01
S5	0	Torgny-palenius.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 11:02
S6	50	palenius-torgny.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 11:02
S7	6	("6373878").URPN.	USPAT	OR	ON	2007/09/11 12:31
S8	0	("7145935").URPN.	USPAT	OR	ON	2007/09/11 12:32

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S9	0	("7145935").URPN.	USPAT	OR	ON	2007/09/11 12:32
S10	9	("4835790"   "6028894"   "6034952"   "6373878"   "6404826"   "6473451"   "6680727"   "6832073"   "6885694").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 12:32
S11	9	("20020018457"   "20020089952"   "20020171568"   "20030026235"   "20030081692"   "6091757"   "6526065"   "6552996"   "6876690").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 13:58
S12	1	"7068977"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 14:06
S13	2	empty adj channelization adj code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:14
S14	52	SIR adj interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:08
S15	2	SIR adj interference and DPDCH	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:08
S16	5	empty with channelization with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:16
S17	705	channelization with code same scrambl\$3 with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:17

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S18	1	channelization with code same scrambl\$3 with code and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:17
S19	75	channelization with code same scrambl\$3 with code and DTX	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:18
S20	50	channelization with code same scrambl\$3 with code and DTX and DPCCH	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:13
S21	0	estimat\$3 with interference same emty with channelization with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:11
S22	0	estimat\$3 with interference with emty with channelization with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 14:40
S23	32	(CDMA or code adj1 division adj1 multiple) same ( interference near3 estimat\$4 or interference near3 evaluat\$4 or interference near3 calculat\$4) same (pilot adj1 channel\$1 or pilot adj1 cod\$3 or scrambl\$3 adj1 cod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:01

## EAST Search History

S24	2	(dedicat\$3 adj1 channel or DPCH or DPHCH or DPCCH) same (cod\$3 near3 channel\$7 or empty near3 channel\$7 near3 idel near3 channel\$7 or unused near3 channe\$7) same ( variance near3 matri\$3 or variance near3 symbol\$1 or variance near3 determin\$3 or variance near3 calculat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 13:54
S25	1	S23 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:36
S26	3622	S23 and 375/130.ccls. or 375/137. ccls. or 375/138.ccls. or 375/144. ccls. or 375/148.ccls. or 375/346. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:38
S27	2926	S23 and 455/436.ccls. or 455/522. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:39
S28	4	"7158558"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:02
S29	2	"20020196842"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:03

## EAST Search History

S30	75	"5852630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/19 13:54
S31	2	("2002/0051431").URPN.	USPAT	OR	ON	2007/12/19 15:07
S32	4	("2004/0028121").URPN.	USPAT	OR	ON	2007/12/19 15:18
S33	0	estimat\$3 with interference with emty with channelizat\$3 with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:11
S34	2	estimat\$3 with interference with empty with channelizat\$3 with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:12
S35	2	determin\$3 with empty with channelizat\$3 with code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:12
S36	14	channelization with code same scrambl\$3 with code and DTX and DPCCH and estimat\$3 with interference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 10:27
S37	2	"7068977"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:01

## EAST Search History

S38	0	EP1336265	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:01
S39	1	EP-1336265-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 14:01
S40	1	"20020006156"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 17:43
S41	16	"6038238"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 17:43